O I P & OCT 1 0 2000 &

Docket No. 5319

Declaration and Power of Attorney For Patent Application

English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

which a patent is sought on the invention entitled				
BLOCK-ORIENTED CONTROL SYSTEM ON HIGH SPEED ETHERNET				
the	specification of which			
(ch	eck one)			
	is attached hereto. was filed on	as United	States Application No.	or PCT. International
	Application Number			
	and was amended on _	(if a	ennliaghla)	
		(II a	pplicable)	
	•	eviewed and understand the ended by any amendment ref		dentified specification,
kno		disclose to the United States al to patentability as defined		
Sec PC liste inv	ction 365(b) of any foreig T International applications ed below and have also it	rity benefits under Title 35, n application(s) for patent or on which designated at leas dentified below, by checking International application hav	inventor's certificate, or t one country other th the box, any foreign ap	Section 365(a) of any an the United States, oplication for patent or
Pri	or Foreign Application(s)			Priority Not Claimed
(Nu	ımber)	(Country)	(Day/Month/Year Filed)	
(Nu	ımber)	(Country)	(Day/Month/Year Filed)	_
(Nu	ımber)	(Country)	(Day/Month/Year Filed)	

60/139,814	6/21/99
(Application Serial No.)	(Filing Date)
(Application Serial No.)	(Filing Date)
(Application Serial No.)	(Filing Date)

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

08/916,178	8/21/97	Pending
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
60/024,346	8/23/96	Abandoned
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

John W. Ryan, Reg. No. 33,771

Aldo Noto, Reg. No. 35,628 Lance Vietzke, Reg. No. 36,708 Ami P. Shah, Reg. No. 41,143 W. Robinson H. Clark, Reg. No. 41,530 John K. Harrop, Reg. No. 41,817 Chris McWhinney, Reg. No. 42,875 Matthews Phillips, Reg. No. 43,403 Ki S. Kim, Reg. No. 43,450 Sean Wooden, Reg. No. 43,997

Send Correspondence to:

DORSEY & WHITNEY, LLP

1001 Pennsylvania Avenue, N.W. - #300 South

Washington, D.C. 20004

Direct Telephone Calls to: (name and telephone number)

Ki S. Kim, Reg. No. 43,450 - (202) 824-8805

Full name of sole or first inventor

David A. Glanzer

Sole or first inventor's signature

Residence Georgetown, Texas

Citizenship

US

Post Office Address

214 Olde Oak Drive, Georgetown, Texas 78628

Full name of second inventor, if any

Colin R. Corles

Second inventor's signature

Date

2000

Residence

Phoenix, Arizona

Citizenship US

Post Office Address

7334 North Central Avenue, Phoenix, Arizona, 85020

Third inventor's signature	Date
Residence Needham, Massachusetts	
Citizenship US	
Post Office Address 185 Tudor Road, Needham, Massachusetts 02492	

Full name of fourth inventor, if any William M. Hawkins	
Fourth inventor's signature	Date
Residence Bloomington, MN	
Citizenship US	
Post Office Address 10300 Colorado Road, Bloomington, MN 55438-1844	

Fifth inventor's signature	Date
Residence Lakeville, Massachusetts	
Citizenship US	
Post Office Address 146 Howland Road, Lakeville, Massachusetts 02347	

Sixth inventor's signature	Date
Residence Phoenix, Arizona	•
Citizenship US	
Post Office Address 2936 W. Morrow Dr., Phoenix, AZ 85027	

Lee A. Neitzel Seventh inventor's signature	Date
	22.0
Residence	
Austin, Texas Citizenship	
US	
Post Office Address	
10727 Cassia Drive, Austin, Texas 78759	
Full name of eighth inventor, if	
Raymond D. Sawyer	
Eighth inventor's signature	Date
Residence	
Raynham, Massachusetts	
Citizenship US	 ,
Post Office Address	
5 Barbara Road, Raynham, Massachusetts 02767	
Full name of ninth inventor, if any	
Johan I. Tegnell	
	Date
Johan I. Tegnell Ninth inventor's signature Residence	Date
Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts	Date
Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship	Date
Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts	Date
Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden	Date
Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address	Date
Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address 200 Branch Street	Date
Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address 200 Branch Street Mansfield, Massachusetts 02048	Date
Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address 200 Branch Street	Date
Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address 200 Branch Street Mansfield, Massachusetts 02048	Date
Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address 200 Branch Street Mansfield, Massachusetts 02048 Full name of tenth inventor, if any	
Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address 200 Branch Street Mansfield, Massachusetts 02048 Full name of tenth inventor, if any Tenth inventor's signature	
Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address 200 Branch Street Mansfield, Massachusetts 02048 Full name of tenth inventor, if any Tenth inventor's signature Residence	

Docket No. 5319

Declaration and Power of Attorney For Patent Application

English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,					
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled					
BLOCK-ORIENTED CONTROL SYSTEM ON HIGH SPEED ETHERNET					
the specification of which					
(check one)					
	as Unit				
and was amended on					
	(if applicable)			
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.					
I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.					
I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.					
Prior Foreign Application(s)		Priority Not Claimed		
(Number)	(Country)	(Day/Month/Year Filed)	П		
(Number)	(Country)	(Day/Month/Year Filed)			
(Number)	(Country)	(Day/Month/Year Filed)			
070 CD 04 (0.05) (MandiSod)	P02/REV/	2 Patent and Trademark	Office-U.S. DEPARTMENT OF		

I hereby claim the benefit unde application(s) listed below:	35 U.S.C. Section	119(e) of	any United	States provisional
60/139,814	6/21/99			
(Application Serial No.)	(Filing Date)			

(Filing Date)

(Application Serial No.) (Filing Date)

(Application Serial No.)

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

08/916,178	8/21/97	Pending
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
60/024,346	8/23/96	Abandoned
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

John W. Ryan, Reg. No. 33,771

Aldo Noto, Reg. No. 35,628 Lance Vietzke, Reg. No. 36,708 Ami P. Shah, Reg. No. 41,143 W. Robinson H. Clark, Reg. No. 41,530 John K. Harrop, Reg. No. 41,817 Chris McWhinney, Reg. No. 42,875 Matthews Phillips, Reg. No. 43,403 Ki S. Kim, Reg. No. 43,450 Sean Wooden, Reg. No. 43,997

Send Correspondence to: DORSEY & WHITNEY, LLP

1001 Pennsylvania Avenue, N.W. - #300 South

Washington, D.C. 20004

Direct Telephone Calls to: (name and telephone number)

Ki S. Kim, Reg. No. 43,450 - (202) 824-8805

Full name of sole or first inventor David A. Glanzer Date Sole or first inventor's signature Residence Georgetown, Texas Citizenship US Post Office Address 214 Olde Oak Drive, Georgetown, Texas 78628

Full name of second inventor, if any Colin R. Corles	
Second inventor's signature	July 11, 2000
Residence	9 '
Phoenix, Arizona	
Citizenship	
US	
Post Office Address	
7334 North Central Avenue, Phoenix, Arizona, 85020	

Full name of third inventor, if any Stephen K. Brodman	
Third inventor's signature	Date
Residence Needham, Massachusetts	
Citizenship US	
Post Office Address 185 Tudor Road, Needham, Massachusetts 02492	
Post Office Address 185 Tudor Road, Needham, Massachusetts 02492	

Fourth inventor's signature	Date
Residence	
Bloomington, MN	
Citizenship	
US	
Post Office Address	
10300 Colorado Road, Bloomington, MN 55438-1844	

Fifth inventor's signature	Date
Residence Lakeville, Massachusetts	
Citizenship US	
Post Office Address 146 Howland Road, Lakeville, Massachusetts 02347	

	Full name of sixth inventor, if any Tony J. Kozlik	
	Sixth inventor's signature	Date
	Residence Phoenix, Arizona	
	Citizenship US	
	Post Office Address 2936 W. Morrow Dr., Phoenix, AZ 85027	
_		

Full name of seventh inventor, if any Lee A. Neitzel	
Seventh inventor's signature	Date
Residence	·
Austin, Texas	
Citizenship US	
Post Office Address 10727 Cassia Drive, Austin, Texas 78759	
Full name of eighth inventor, if Raymond D. Sawyer	
Eighth inventor's signature	Date
Residence Raynham, Massachusetts	
Citizenship US	
Post Office Address 5 Barbara Road, Raynham, Massachusetts 02767	
Full name of ninth inventor, if any Johan I. Tegnell	
Full name of ninth inventor, if any Johan I. Tegnell Ninth inventor's signature	Date
Johan I. Tegnell	Date
Johan I. Tegnell Ninth inventor's signature Residence	Date
Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship	Date
Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address	Date
Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address 200 Branch Street	Date
Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address 200 Branch Street Mansfield, Massachusetts 02048	Date
Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address 200 Branch Street Mansfield, Massachusetts 02048 Full name of tenth inventor, if any Fenth inventor's signature	
Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address 200 Branch Street Mansfield, Massachusetts 02048 Full name of tenth inventor, if any Fenth inventor's signature Residence	
Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address 200 Branch Street Mansfield, Massachusetts 02048 Full name of tenth inventor, if any Fenth inventor's signature	

OTPE 007 1 0 2000 44

Docket No. 5319

Declaration and Power Attorney For Patent Application

English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,					
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled					
BLOCK-ORIENTED CONTR	BLOCK-ORIENTED CONTROL SYSTEM ON HIGH SPEED ETHERNET				
the specification of which					
(check one)					
 □ is attached hereto. ☑ was filed on June 21, 20 Application Number 09 		ed States Application No	. or PCT International		
and was amended on	October 10, 2000 in a Prelimina	ary Amendment	•		
	(i	f applicable)			
•	eviewed and understand th ended by any amendment r		identified specification,		
•	disclose to the United State ial to patentability as defin				
Section 365(b) of any foreign PCT International applications listed below and have also	ority benefits under Title 3 gn application(s) for patent o on which designated at lea identified below, by checkin International application h	or inventor's certificate, o ast one country other th ng the box, any foreign a	r Section 365(a) of any nan the United States, pplication for patent or		
Prior Foreign Application(s)			Priority Not Claimed		
	(0 1)	(D. 44. 4 D			
(Number)	(Country)	(Day/Month/Year Filed)			
(Number)	(Country)	(Day/Month/Year Filed)			
(Number)	(Country)	(Day/Month/Year Filed)			

60/139,814	6/21/99
Application Serial No.)	(Filing Date)
(Application Serial No.)	(Filing Date)

application(s) listed below:

(Application Serial No.)

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Filing Date)

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional

08/916,178	8/21/97	Pending
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
60/024,346	8/23/96	Abandoned
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

> Aldo Noto, Reg. No. 35,628 Lance Vietzke, Reg. No. 36,708 Ami P. Shah, Reg. No. 41,143 W. Robinson H. Clark, Reg. No. 41,530 John K. Harrop, Reg. No. 41,817 Sean Wooden, Reg. No. 43,997

Send Correspondence to: DORSEY & WHITNEY, LLP

1001 Pennsylvania Avenue, N.W. - #300 South

Washington, D.C. 20004

Direct Telephone Calls to: (name and telephone number)

Sean S. Wooden, Reg. No. 43,450 - (202) 824-8859

Full name of sole or first inventor David A. Glanzer Sole or first inventor's signature Date Residence Georgetown, Texas Citizenship US Post Office Address 214 Olde Oak Drive, Georgetown, Texas 78628

Full name of second inventor, if any Colin R. Corles Second inventor's signature Date Residence Phoenix, Arizona Citizenship US Post Office Address 7334 North Central Avenue, Phoenix, Arizona, 85020

Full name of third inventor, if any Steven K. Brodman	
Third inventor's signature	Date
Residence Needham, Massachusetts	
Citizenship US	
Post Office Address 185 Tudor Road, Needham, Massachusetts 02492	

Fourth inventor's signature	Date
Residence Bloomington, MN	
Citizenship US	
Post Office Address 10300 Colorado Road, Bloomington, MN 55438-1844	

Full name of fifth inventor, if any
Michael D. Hirst

Fifth inventor's signature

Residence
Lakeville, Massachusetts

Citizenship
US

Post Office Address
146 Howland Road, Lakeville, Massachusetts 02347

Full name of sixth inventor, if any
Tony J. Kozlik

Sixth inventor's signature

Residence
Phoenix, Arizona

Citizenship
US

Post Office Address
2936 W. Morrow Dr., Phoenix, AZ 85027

full name of seventh inventor, if any Lee A. Neitzel	
Seventh inventor's signature	Date
Residence	
Austin, Texas	
Citizenship US	
Post Office Address	
10727 Cassia Drive, Austin, Texas 78759	
full name of eighth inventor, if	
Raymond D. Sawyer	
Eighth inventor's signature (Carpmond Demill	Date Octobar 6 , 2000
Residence	C/10041 4, 55 00
Raynham, Massachasetts	
Ditizenship US	
Post Office Address 5 Barbara Road, Raynham, Massachusetts 02767	
Full name of ninth inventor, if any	
Johan I. Tegnell	Date
Johan I. Tegnell	Date
Johan I. Tegnell Ninth inventor's signature Residence	Date
Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts	Date
Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden	Date
Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address	Date
Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden	Date
Johan I. Tegnell Winth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address 200 Branch Street	Date
Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address 200 Branch Street Mansfield, Massachusetts 02048	Date
Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address 200 Branch Street Mansfield, Massachusetts 02048 Full name of tenth inventor, if any	Date
Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address 200 Branch Street Mansfield, Massachusetts 02048 Full name of tenth inventor, if any Fenth inventor's signature	
Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address 200 Branch Street Mansfield, Massachusetts 02048 Full name of tenth inventor, if any Fenth inventor's signature Residence	
Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address 200 Branch Street	



Docket No. 5319

Declaration and Power of Atterney For Patent Application

English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

My residence, post emee data emester part and an arrangement of the second part and arrangement of the second part and arrangement of the second part and arrangement of the second part are ar				
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled				
BLOCK-ORIENTED CONTR	OL SYSTEM ON HIG	SH SPEED ETHERNET		
the specification of which				
(check one)				
☑ is attached hereto.				
□ was filed on		as United States Application No.	or PCT International	
Application Number				
and was amended on				
		(if applicable)		
I hereby state that I have r including the claims, as am		stand the contents of the above independent referred to above.	dentified specification,	
I acknowledge the duty to known to me to be mater Section 1.56.	disclose to the Unitial to patentability	ted States Patent and Trademarl as defined in Title 37, Code of	k Office all information Federal Regulations,	
I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.				
Prior Foreign Application(s)			Priority Not Claimed	
(Number)	(Country)	(Day/Month/Year Filed)	_	
	(0 - 1 - 1)	/Day/Month Wood Filed)		
(Number)	(Country)	(Day/Month/Year Filed)		
(Number)	(Country)	(Day/Month/Year Filed)		

١	hereby	claim	the	benefit	under	35	U.S.C.	Section	119(e)	of	any	United	States	provisional
а	pplication	n(s) lis	ted b	elow:										

60/139,814	6/21/99
(Application Serial No.)	(Filing Date)
(Application Serial No.)	(Filing Date)
(Application Serial No.)	(Filing Date)

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

08/916,178	8/21/97	Pending			
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)			
60/024,346	8/23/96	Abandoned			
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)			
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)			

John W. Ryan, Reg. No. 33,771

Aldo Noto, Reg. No. 35,628 Lance Vietzke, Reg. No. 36,708 Ami P. Shah, Reg. No. 41,143 W. Robinson H. Clark, Reg. No. 41,530 John K. Harrop, Reg. No. 41,817 Chris McWhinney, Reg. No. 42,875 Matthews Phillips, Reg. No. 43,403 Ki S. Kim, Reg. No. 43,450 Sean Wooden, Reg. No. 43,997

Send Correspondence to: DORSEY & WHITNEY, LLP

1001 Pennsylvania Avenue, N.W. - #300 South

Washington, D.C. 20004

Direct Telephone Calls to: (name and telephone number)

Ki S. Kim, Reg. No. 43,450 - (202) 824-8805

Full name of sole or first inventor David A. Glanzer	
Sole or first inventor's signature	Date
Residence Georgetown, Texas	
Citizenship US	
Post Office Address 214 Olde Oak Drive, Georgetown, Texas 78628	

Full name of second inventor, if any Colin R. Corles	
Second inventor's signature	Date
Residence Phoenix, Arizona	
Citizenship US	
Post Office Address 7334 North Central Avenue, Phoenix, Arizona, 85020	

Full name of third inventor, if any Stephen K. Brodman	
Third inventor's signature	Date
Residence Needham, Massachusetts	
Citizenship US	
Post Office Address 185 Tudor Road, Needham, Massachusetts 02492	

Full name of fourth inventor, if any William M. Hawkins	
Fourth inventor's signature	20 JULY 2000
Residence Bloomington, MN	
Citizenship US	
Post Office Address 10300 Colorado Road, Bloomington, MN 55438-1844	

Fifth inventor's signature	Date
Residence Lakeville, Massachusetts	
Citizenship US	
Post Office Address 146 Howland Road, Lakeville, Massachusetts 02347	

Tony J. Kozlik	Date
Sixth inventor's signature	·
Residence	
Phoenix, Arizona	
Citizenship	
US	
Post Office Address	
2936 W. Morrow Dr., Phoenix, AZ 85027	

Lee A. Neitzel	
Seventh inventor's signature	Date
Residence	
Austin, Texas Citizenship	
US	
Post Office Address 10727 Cassia Drive, Austin, Texas 78759	
10/2/ Cassia Dilve, Austin, 1exas 70/3/	
Full name of eighth inventor, if	
Raymond D. Sawyer	
Eighth inventor's signature	Date
Residence Raynham, Massachusetts	
Citizenship US	
Post Office Address 5 Barbara Road, Raynham, Massachusetts 02767	- "
S Dai Dai a Road, Ray main, Massachusetts 02/0/	
Full name of ninth inventor, if any Johan I. Tegnell	
Full name of ninth inventor, if any Johan I. Tegnell	Date
Full name of ninth inventor, if any Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts	Date
Full name of ninth inventor, if any	Date
Full name of ninth inventor, if any Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship	Date
Full name of ninth inventor, if any Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address	Date
Full name of ninth inventor, if any Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address 200 Branch Street Mansfield, Massachusetts 02048	Date
Full name of ninth inventor, if any Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address 200 Branch Street Mansfield, Massachusetts 02048 Full name of tenth inventor, if any	3
Full name of ninth inventor, if any Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address 200 Branch Street	Date
Full name of ninth inventor, if any Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address 200 Branch Street Mansfield, Massachusetts 02048 Full name of tenth inventor, if any	3
Full name of ninth inventor, if any Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address 200 Branch Street Mansfield, Massachusetts 02048 Full name of tenth inventor, if any Fenth inventor's signature	3

OTPE

Docket No. 5319

Declaration and Power of Attorney For Patent Application

English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled								
BLOCK-ORIENTED CONTROL SYSTEM ON HIGH SPEED ETHERNET								
the specification of which								
(check one)								
 ☑ is attached hereto. ☑ was filed on as United States Application No. or PCT International 								
Application Number								
and was amended on _		(if applicable)						
I hereby state that I have reincluding the claims, as ame	eviewed and understand ended by any amendme	I the contents of the above intreferred to above.	identified specification,					
I acknowledge the duty to a known to me to be materious Section 1.56.	I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.							
I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.								
Prior Foreign Application(s)	·		Priority Not Claimed					
(Number)	(Country)	(Day/Month/Year Filed)						
(Number)	(Country)	(Day/Month/Year Filed)						
(Number)	(Country)	(Day/Month/Year Filed)	J					

I hereby claim the benefit upplication(s) listed below:	nder 35	U.S.C.	Section	119(e)	of	any	United	States	provisional
60/139,814		6/	21/99						

60/139,814	6/21/99
(Application Serial No.)	(Filing Date)
(Application Serial No.)	(Filing Date)
(Application Serial No.)	(Filing Date)

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

08/916,178	8/21/97	Pending
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
60/024,346	8/23/96	Abandoned
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

John W. Ryan, Reg. No. 33,771

Aldo Noto, Reg. No. 35,628 Lance Vietzke, Reg. No. 36,708 Ami P. Shah, Reg. No. 41,143 W. Robinson H. Clark, Reg. No. 41,530 John K. Harrop, Reg. No. 41,817 Chris McWhinney, Reg. No. 42,875 Matthews Phillips, Reg. No. 43,403 Ki S. Kim, Reg. No. 43,450 Sean Wooden, Reg. No. 43,997

Send Correspondence to: DORSEY & WHITNEY, LLP

1001 Pennsylvania Avenue, N.W. - #300 South

Washington, D.C. 20004

Direct Telephone Calls to: (name and telephone number)

Ki S. Kim, Reg. No. 43,450 - (202) 824-8805

Sole or first inventor's signature	Date
Residence Georgetown, Texas	
Citizenship US	
Post Office Address 214 Olde Oak Drive, Georgetown, Texas 78628	

Full name of second inventor, if any Colin R. Corles	
Second inventor's signature	Date
Residence	
Phoenix, Arizona	
Citizenship	
US	
Post Office Address	
7334 North Central Avenue, Phoenix, Arizona, 85020	

Full name of third inventor, if any Stephen K. Brodman	•
Third inventor's signature	Date
Residence Needham, Massachusetts	
Citizenship US	
Post Office Address 185 Tudor Road, Needham, Massachusetts 02492	
Full name of fourth inventor, if any William M. Hawkins	
Fourth inventor's signature	Date
Residence Bloomington, MN	
Citizenship US	
Post Office Address 10300 Colorado Road, Bloomington, MN 55438-1844	
Full name of fifth inventor, if any Michael D. Hirst	Date
Fifth inventor's signature	Date
Residence	Date
Fifth inventor's signature Residence Lakeville, Massachusetts Citizenship	Date
Residence Lakeville, Massachusetts	Date
Residence Lakeville, Massachusetts Citizenship US Post Office Address	Date
Residence Lakeville, Massachusetts Citizenship US Post Office Address 146 Howland Road, Lakeville, Massachusetts 02347 Full name of sixth inventor, if any	
Residence Lakeville, Massachusetts Citizenship US Post Office Address 146 Howland Road, Lakeville, Massachusetts 02347 Full name of sixth inventor, if any Tony J. Kozlik	July 20, 2000
Residence Lakeville, Massachusetts Citizenship US Post Office Address 146 Howland Road, Lakeville, Massachusetts 02347 Full name of sixth inventor, if any Tony J. Kozlik Sixth inventor's signature Residence Residence	Date Date
Residence Lakeville, Massachusetts Citizenship US Post Office Address 146 Howland Road, Lakeville, Massachusetts 02347 Full name of sixth inventor, if any Tony J. Kozlik	Date Date

Date
Date
Date
Date



Docket No. 5319

Declaration and Power of Attorney For Patent Application

English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

my residence, peer enter and enter a			
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled			
BLOCK-ORIENTED CONTROL SYSTEM ON HIGH SPEED ETHERNET			
the specification of which			·
(check one)			
☑ is attached hereto.			
□ was filed on as United States Application No. or PCT International			or PCT International
Application Number			
and was amended on			
		(if applicable)	
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.			
I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.			
I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.			
Prior Foreign Application(s)			Priority Not Claimed
(Number)	(Country)	(Day/Month/Year Filed)	
(Number)	(Country)	(Day/Month/Year Filed)	_
(Number)	(Country)	(Day/Month/Year Filed)	
·			

cation(s) listed below:	
60/139,814	6/21/99
(Application Serial No.)	(Filing Date)
(Application Serial No.)	(Filing Date)
(Application Serial No.)	(Filing Date)

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

08/916,178	8/21/97	Pending
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
60/024,346	8/23/96	Abandoned
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(Application Serial No.)

John W. Ryan, Reg. No. 33,771

Aldo Noto, Reg. No. 35,628 Lance Vietzke, Reg. No. 36,708 Ami P. Shah, Reg. No. 41,143 W. Robinson H. Clark, Reg. No. 41,530 John K. Harrop, Reg. No. 41,817 Chris McWhinney, Reg. No. 42,875 Matthews Phillips, Reg. No. 43,403 Ki S. Kim, Reg. No. 43,450 Sean Wooden, Reg. No. 43,997

Send Correspondence to: DORSEY & WHITNEY, LLP

1001 Pennsylvania Avenue, N.W. - #300 South

Washington, D.C. 20004

Direct Telephone Calls to: (name and telephone number)

Ki S. Kim, Reg. No. 43,450 - (202) 824-8805

Full name of sole or first inventor David A. Glanzer	
Sole or first inventor's signature	Date
Residence Georgetown, Texas	
Citizenship US	
Post Office Address 214 Olde Oak Drive, Georgetown, Texas 78628	

Full name of second inventor, if any Colin R. Corles	
Second inventor's signature	Date
Residence Phoenix, Arizona	
Citizenship US	
Post Office Address 7334 North Central Avenue, Phoenix, Arizona, 85020	

Full name of third inventor, if any	
Stephen K. Brodman	
Third inventor's signature	Date
Residence	
Needham, Massachusetts	
Citizenship	
US	
Post Office Address	
185 Tudor Road, Needham, Massachusetts 02492	

William M. Hawkins		Date
Fourth inventor's signature		Date
Residence		
Bloomington, MN		
Citizenship		•
US		
Post Office Address		
10300 Colorado Road, Bloomington, MN 55438-1844		•

Full name of fifth inventor, if any Michael D. Hirst	
Fifth inventor's eignature	7/8/2000 Date
Residence Lakeville, Massachusetts	
Citizenship US	
Post Office Address 146 Howland Road, Lakeville, Massachusetts 02347	

Full name of sixth inventor, if any Tony J. Kozlik	
Sixth inventor's signature	Date
Residence Phoenix, Arizona	
Citizenship US	
Post Office Address 2936 W. Morrow Dr., Phoenix, AZ 85027	

Full name of seventh inventor, if any Lee A. Neitzel	
Seventh inventor's signature	Date
Residence Austin, Texas	
Citizenship US	
Post Office Address 10727 Cassia Drive, Austin, Texas 78759	
Full name of eighth inventor, if	
Raymond D. Sawyer Eighth inventor's signature	Date
Residence Raynham, Massachusetts	
Citizenship US	
Post Office Address	
5 Barbara Road, Raynham, Massachusetts 02767	
Full name of ninth inventor, if any Johan I. Tegnell	
Full name of ninth inventor, if any Johan I. Tegnell Ninth inventor's signature	Date
Full name of ninth inventor, if any Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts	Date
Full name of ninth inventor, if any Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden	Date
Full name of ninth inventor, if any Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship	Date
Full name of ninth inventor, if any Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address	Date
Full name of ninth inventor, if any Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address 200 Branch Street	Date
Full name of ninth inventor, if any Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address 200 Branch Street Mansfield, Massachusetts 02048	Date
Full name of ninth inventor, if any Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address 200 Branch Street Mansfield, Massachusetts 02048 Full name of tenth inventor, if any	
Full name of ninth inventor, if any Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address 200 Branch Street Mansfield, Massachusetts 02048 Full name of tenth inventor, if any Fenth inventor's signature	
Full name of ninth inventor, if any Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address 200 Branch Street Mansfield, Massachusetts 02048 Full name of tenth inventor, if any Fenth inventor's signature Residence	

OCT 1 0 2000

Docket No. 5319

Declaration and Power of Attorney For Patent Application

English Language Declaration

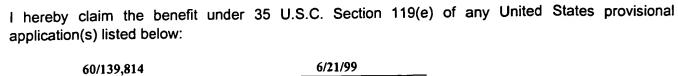
As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

BLOCK-ORIENTED CONTROL SYSTEM ON HIGH SPEED ETHERNET

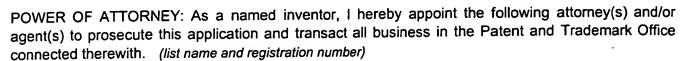
the specifi	cation of which		
(check one	e)		
□ was file	ation Number	United States Application No.	or PCT International
and wa	as amended on	(if applicable)	
I hereby s including t	tate that I have reviewed and understan he claims, as amended by any amendm	nd the contents of the above ic	dentified specification,
I acknowle known to Section 1.	edge the duty to disclose to the United me to be material to patentability as 56.	States Patent and Trademark defined in Title 37, Code of	Office all information Federal Regulations,
Section 36 PCT Inter listed belo inventor's	claim foreign priority benefits under Tit 55(b) of any foreign application(s) for pat national application which designated a w and have also identified below, by cho certificate or PCT International application	ent or inventor's certificate, or at least one country other the ecking the box, any foreign ap	Section 365(a) of any an the United States, oplication for patent or
Prior Fore	gn Application(s)		Priority Not Claimed
(Number)	(Country)	(Day/Month/Year Filed)	
(Number)	(Country)	(Day/Month/Year Filed)	
(Number)	(Country)	(Day/Month/Year Filed)	
TO CD 04 (0.05)	M. diGod)	2/REV02 Patent and Trademark O	Hice-U.S. DEPARTMENT OF



60/139,814	6/21/99
(Application Serial No.)	(Filing Date)
(Application Serial No.)	(Filing Date)
(Application Serial No.)	(Filing Date)

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

08/916,178	8/21/97	Pending
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
60/024,346	8/23/96	Abandoned
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)



John W. Ryan, Reg. No. 33,771

Aldo Noto, Reg. No. 35,628 Lance Vietzke, Reg. No. 36,708 Ami P. Shah, Reg. No. 41,143 W. Robinson H. Clark, Reg. No. 41,530 John K. Harrop, Reg. No. 41,817 Chris McWhinney, Reg. No. 42,875 Matthews Phillips, Reg. No. 43,403 Ki S. Kim, Reg. No. 43,450 Sean Wooden, Reg. No. 43,997

Send Correspondence to: DORSEY & WHITNEY, LLP

1001 Pennsylvania Avenue, N.W. - #300 South

Washington, D.C. 20004

Direct Telephone Calls to: (name and telephone number)

Ki S. Kim, Reg. No. 43,450 - (202) 824-8805

Full name of sole or first inventor David A. Glanzer	
Sole or first inventor's signature	Date
Residence Georgetown, Texas	
Citizenship US	
Post Office Address 214 Olde Oak Drive, Georgetown, Texas 78628	

Full name of second inventor, if any Colin R. Corles	
Second inventor's signature	Date
Residence Phoenix, Arizona	
Citizenship US	
Post Office Address 7334 North Central Avenue, Phoenix, Arizona, 85020	

Full name of third inventor, if any Steven K. Brodman	
Third inventor's signature	Date
Residence Needham, Massachusetts	
Citizenship US	
Post Office Address 185 Tudor Road, Needham, Massachusetts 02492	

William M. Hawkins	
Fourth inventor's signature	Date
Residence Bloomington, MN	
Citizenship US	
Post Office Address 10300 Colorado Road, Bloomington, MN 55438-1844	

Full name of fifth inventor, if any
Michael D. Hirst

Fifth inventor's signature

Residence
Lakeville, Massachusetts

Citizenship
US

Post Office Address
146 Howland Road, Lakeville, Massachusetts 02347

Tony J. Kozlik	Date
Sixth inventor's signature	Date
Residence	
Phoenix, Arizona	
Citizenship	
US	
Post Office Address	
2936 W. Morrow Dr., Phoenix, AZ 85027	

Lee A. Neitzel	
Seventh inventor's signature Lee C. New SU	8/4/00 Date
Residence Austin, Texas	
Citizenship US	
Post Office Address 10727 Cassia Drive, Austin, Texas 78759	
Full name of eighth inventor, if Raymond D. Sawyer	
Eighth inventor's signature	Date
Residence Raynham, Massachusetts	
Citizenship US	
5 Barbara Road, Raynham, Massachusetts 02767	
Full name of ninth inventor, if any Johan I. Tegnell	
Full name of ninth inventor, if any Johan I. Tegnell Ninth inventor's signature	Date
Johan I. Tegnell	Date
Johan I. Tegnell Ninth inventor's signature Residence	Date
Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship	Date
Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address	Date
Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address 200 Branch Street Mansfield, Massachusetts 02048	Date
Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address 200 Branch Street Mansfield, Massachusetts 02048 Full name of tenth inventor, if any	
Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address 200 Branch Street Mansfield, Massachusetts 02048	Date
Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address 200 Branch Street Mansfield, Massachusetts 02048 Full name of tenth inventor, if any	
Johan I. Tegnell Ninth inventor's signature Residence Mansfield, Massachusetts Citizenship Sweden Post Office Address 200 Branch Street Mansfield, Massachusetts 02048 Full name of tenth inventor, if any Tenth inventor's signature	

OCT 1 0 2000

Docket No. 5319

Declaration and Power of Attorney For Patent Application

English Language Declaration

As a below named inventor, I hereby declare that:

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed an which a patent is sought on the invention entitled	d for
Willow a paronic to obagin on the inversion contract	
BLOCK-ORIENTED CONTROL SYSTEM ON HIGH SPEED ETHERNET	
the specification of which	
(check one)	
☑ is attached hereto.	
□ was filed on as United States Application No. or PCT Internation	nal
Application Number	
and was amended on	
(if applicable)	
I hereby state that I have reviewed and understand the contents of the above identified specifical including the claims, as amended by any amendment referred to above.	tion,
I acknowledge the duty to disclose to the United States Patent and Trademark Office all inform known to me to be material to patentability as defined in Title 37, Code of Federal Regulat Section 1.56.	ation ons,
I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(a Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of PCT International application which designated at least one country other than the United Stated below and have also identified below, by checking the box, any foreign application for pater inventor's certificate or PCT International application having a filing date before that of the application which priority is claimed.	any ates, nt or
Prior Foreign Application(s) Priority Not Claim	ned
(Number) (Country) (Day/Month/Year Filed)	
(Number) (Country) (Day/Month/Year Filed)	
(Number) (Country) (Day/Month/Year Filed)	

cation(s) listed below:	
60/139,814	6/21/99
(Application Serial No.)	(Filing Date)
(Application Serial No.)	(Filing Date)
(Application Serial No.)	(Filing Date)

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

08/916,178	8/21/97	Pending
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
60/024,346	8/23/96	Abandoned
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(Application Serial No.)

John W. Ryan, Reg. No. 33,771

Aldo Noto, Reg. No. 35,628 Lance Vietzke, Reg. No. 36,708 Ami P. Shah, Reg. No. 41,143 W. Robinson H. Clark, Reg. No. 41,530 John K. Harrop, Reg. No. 41,817 Chris McWhinney, Reg. No. 42,875 Matthews Phillips, Reg. No. 43,403 Ki S. Kim, Reg. No. 43,450 Sean Wooden, Reg. No. 43,997

Send Correspondence to: DORSEY & WHITNEY, LLP

1001 Pennsylvania Avenue, N.W. - #300 South

Washington, D.C. 20004

Direct Telephone Calls to: (name and telephone number)

Ki S. Kim, Reg. No. 43,450 - (202) 824-8805

Full name of sole or first inventor David A. Glanzer Date Sole or first inventor's signature Residence Georgetown, Texas Citizenship US Post Office Address 214 Olde Oak Drive, Georgetown, Texas 78628

Full name of second inventor, if any Colin R. Corles	
Second inventor's signature	Date
Residence Phoenix, Arizona	
Citizenship US	
Post Office Address 7334 North Central Avenue, Phoenix, Arizona, 85020	

	of third inventor, if any K. Brodman	
Third inve	ntor's signature	Date
Residenc Needha	e n, Massachusetts	
Citizensh US	р	
Post Office 185 Tud	e Address or Road, Needham, Massachusetts 02492	

Full name of fourth inventor, if any William M. Hawkins	
Fourth inventor's signature	Date
Residence Bloomington, MN	
Citizenship US	
Post Office Address 10300 Colorado Road, Bloomington, MN 55438-1844	

Fifth inventor's signature	Date
Residence Lakeville, Massachusetts	
Citizenship US	
Post Office Address 146 Howland Road, Lakeville, Massachusetts 02347	

Full name of sixth inventor, if any Tony J. Kozlik		
Sixth inventor's signature	Date	
Residence Phoenix, Arizona		
Citizenship US		
Post Office Address 2936 W. Morrow Dr., Phoenix, AZ 85027		

Lee A. Neitzel	Date
Seventh inventor's signature	Date
Residence Austin, Texas	
Citizenship	
US Post Office Address	
10727 Cassia Drive, Austin, Texas 78759	
full name of eighth inventor, if Raymond D. Sawyer	
ighth inventor's signature	Date
Residence Raynham, Massachusetts	
Citizenship US	
Post Office Address 5 Barbara Road, Raynham, Massachusetts 02767	
full name of ninth inventor, if any ohan I. Tegnell	
linth inventor's signature Tee M	7/21/2000
Residence Mansfield, Massachusetts	
Citizenship Sweden	
Post Office Address 00 Branch Street	•
00 Branch Street	•
00 Branch Street	•
00 Branch Street // Aansfield, Massachusetts 02048	Date
Ansfield, Massachusetts 02048 full name of tenth inventor, if any	Date
Ansfield, Massachusetts 02048 full name of tenth inventor, if any enth inventor's signature	Date
Annsfield, Massachusetts 02048 full name of tenth inventor, if any fenth inventor's signature	Date

OCT 1 0 2000

Docket No. 5319

Declaration and Power of Attorney For Patent Application

English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

which a patent is sought	on the invention e	enuuea	·.
BLOCK-ORIENTED CONT	rol system on	HIGH SPEED ETHERNET	
the specification of which	1		
(check one)			
☑ is attached hereto.		•	
□ was filed on		as United States Application No.	or PCT International
Application Number			
and was amended or	າ		
		(if applicable)	
		nderstand the contents of the above is mendment referred to above.	identified specification,
		United States Patent and Trademarl oility as defined in Title 37, Code of	
Section 365(b) of any for PCT International applications listed below and have all	reign application(scation which designs which designs identified below PCT International actional actions.	under Title 35, United States Code, s) for patent or inventor's certificate, or gnated at least one country other the w, by checking the box, any foreign a application having a filing date before	r Section 365(a) of any name the United States, pplication for patent or
Prior Foreign Application	(s)		Priority Not Claimed
		·	
(Number)	(Country)	(Day/Month/Year Filed)	
(Number)	(Country)	(Day/Month/Year Filed)	
(Number)	(Country)	(Day/Month/Year Filed)	

60/139,814	6/21/99
(Application Serial No.)	(Filing Date)
(Application Serial No.)	(Filing Date)
,	

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

08/916,178	8/21/97	Pending
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
60/024,346	8/23/96	Abandoned
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

application(s) listed below:

John W. Ryan, Reg. No. 33,771

Aldo Noto, Reg. No. 35,628 Lance Vietzke, Reg. No. 36,708 Ami P. Shah, Reg. No. 41,143 W. Robinson H. Clark, Reg. No. 41,530 John K. Harrop, Reg. No. 41,817 Chris McWhinney, Reg. No. 42,875 Matthews Phillips, Reg. No. 43,403 Ki S. Kim, Reg. No. 43,450 Sean Wooden, Reg. No. 43,997

Send Correspondence to: DORSEY & WHITNEY, LLP

1001 Pennsylvania Avenue, N.W. - #300 South

Washington, D.C. 20004

Direct Telephone Calls to: (name and telephone number)

Ki S. Kim, Reg. No. 43,450 - (202) 824-8805

Full name of sole or first inventor David A. Glanzer Sole or first inventor's signature Date Residence Georgetown, Texas Citizenship US Post Office Address 214 Olde Oak Drive, Georgetown, Texas 78628

Full name of second inventor, if any Colin R. Corles Second inventor's signature Date Residence Phoenix, Arizona Citizenship US Post Office Address 7334 North Central Avenue, Phoenix, Arizona, 85020

Full name of third inventor, if any Steven K. Brodman	21 July 2000
Third inventor's signature Steven K. Brochman	Date
Residence Needham, Massachusetts	
Citizenship US	
Post Office Address 185 Tudor Road, Needham, Massachusetts 02492	

Fourth inventor's signature	Date
Residence Bloomington, MN	
Citizenship US	
Post Office Address 10300 Colorado Road, Bloomington, MN 55438-1844	

ifth inventor's signature	Date
Residence Lakeville, Massachusetts	
Citizenship US	
Post Office Address 46 Howland Road, Lakeville, Massachusetts 02347	

Sixth inventor's signature	Date
oixur invertor a signature	Date
Residence	
Phoenix, Arizona	
Citizenship	
US	
Post Office Address	
2936 W. Morrow Dr., Phoenix, AZ 85027	

Full name of seventh inventor, if any Lee A. Neitzel	
Seventh inventor's signature	Date
Residence Austin, Texas	
Citizenship	
US	
Post Office Address 10727 Cassia Drive, Austin, Texas 78759	
Full name of eighth inventor, if Raymond D. Sawyer	
Eighth inventor's signature	Date
Residence Powerhouse Massachusetts	
Raynham, Massachusetts Citizenship	
US	
Post Office Address 5 Barbara Road, Raynham, Massachusetts 02767	
Full name of ninth inventor, if any Johan I. Tegnell	
Ninth inventor's signature	Date
Residence Mansfield, Massachusetts	
Citizenship Sweden	
Post Office Address 200 Branch Street	
Mansfield, Massachusetts 02048	
nan and an and an analysis of the second sec	
Full name of tenth inventor, if any	
Tenth inventor's signature	Data
renur inventor s signature	Date
Residence	
Citizenship	
Post Office Address	